



FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. DAVIE60.001APC	APPLICATION NO. 09/077.574
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Panaccio, et al.	
		FILING DATE September 24, 1998	GROUP 1614 1645

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
59	5.610.059	03/11/97	Joens, et al.	435	252.1		

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
59	WO 94/26901	11/24/94	PCT				
59	WO 96/39629	12/12/96	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
59	C. Dale, et al., Identification and Sequencing of the groE Operon and Flanking Genes of Lawsonia.... Microbiology, Vol. 144, pgs. 2073-2084 (1998)	
	S. Suerbaum, et al., Helicobacter Phylori hspA-hspB Heat-Shock Gene Cluster.... Molecular Microbiology, Vol. 14(5), pgs. 959-974 (1994)	
59	B. Kansau, et al., Heat Shock Proteins of Helicobacter Pylori, Aliment Pharmacol Ther., Vol. 10:1, pgs. 51-56 (1996)	
	Y. Wu, et al., Heat-Shock and Alkaline pH-Induced Proteins of Campylobacter Jejuni.... Infection and Immunity, Vol. 61:10, pgs. 4256-4260 (1994)	
59	B. Dunn, et al., Identification and Purification of a cpn60 Heat Shock Protein.... Infection and Immunity, Vol. 60:5, pgs. 1946-1951 (1992)	
	D. Evans, et al., Urease-Associated Heat Shock Protein of Helicobacter Pylori, Infection and Immunity, Vol. 60:5, pgs. 2125-2127 (1992)	
59	T. Takata, et al., The Purification of a GroEL-Like Stress Protein from Aerobically Adapted Campylobacter jejuni, Microbiol. Immunol., Vol. 39:9, pgs. 639-645 (1995)	
	N. Bukanov, et al., Ordered Cosmid Library and High-Resolution Physical-Genetic Map of Helicobacter pylori.... Molecular Microbiology, Vol. 11:3, pgs. 509-523 (1994)	

EXAMINER 59	DATE CONSIDERED Aug-01
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	